

ABSTRACT OF THE DISCLOSURE

A method of generating mesh data includes the steps of: (a) forming grid lines orthogonally crossing each other over a target object; (b) 5 forming cube data from mesh data obtained by dividing the target object by the grid lines, the cube data being formed of cube elements that are mesh elements forming the target object; and (c) reducing the cube elements in number by combining 10 the cube elements in accordance with a predetermined condition.